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ABSTRACT

This module on constructing and setting pockets, one in a series on the single needle lockstitch sewing machine for student self-study, contains three sections. Each section includes the following parts: an introduction, directions, an objective, learning activities, student information, student self-check, check-out activities, and an instructor's final checklist. The sections cover the following topics: constructing and setting patch pockets, constructing and setting on-seam (side-seam) pockets, and constructing and setting welted pockets. The material is illustrated with line drawings. (KC)

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THE SINGLE NEEDLE LOCKSTITCH MACHINE

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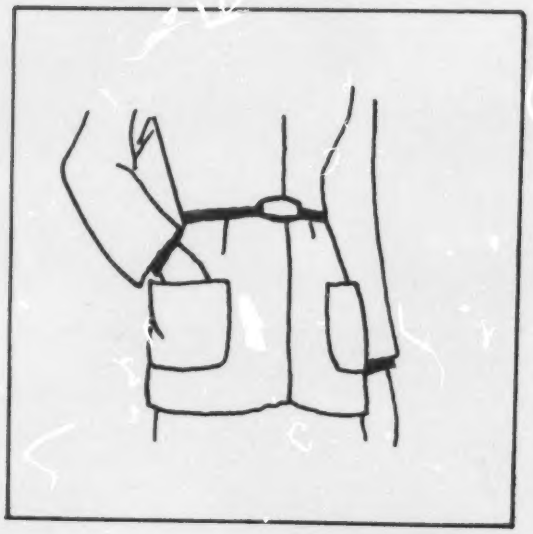
constructing and setting patch pockets



CONSTRUCTING AND SETTING POCKETS
(Patch Pockets)

INTRODUCTION

Pockets expertly constructed and set can increase the attractiveness of a single garment. Pockets vary in shape, size, and location. In this module you will learn about the different types of pockets and how to set patch pockets.

DIRECTIONS

Read the Objective. If you think you can accomplish this Objective now, turn to the Check-Out Activity and follow the instructions.

If you feel you are not able to accomplish this Objective now, look at the Learning Activities. Begin the Learning Activities and as soon as you feel you are ready, turn to the Check-Out Activities and follow the instructions.

OBJECTIVE

Given pockets, marked garment sections, single needle lockstitch machine, and thread, construct and set patch pockets. These pockets must conform to original shape and be stitched uniformly. They must be free of bulk, and set on garment as marked.

LEARNING ACTIVITIES

1. READ Student Information, TYPES OF POCKETS.
2. COMPLETE Student Self-Check, TYPES OF POCKETS.
3. VIEW teacher demonstration on setting a patch pocket.
4. READ Student Information, CONSTRUCTING AND SETTING A PATCH POCKET. Follow directions and complete each step before going on to the next one. If you should have a problem, ask your instructor for assistance. Practice setting pockets until you are able to stitch seams of uniform width.

5. COMPLETE Student Self-Check, CONSTRUCTING AND SETTING A PATCH POCKET.

6. TURN to the Check-Out Activity and follow the instructions.

STUDENT INFORMATION

Types of Pockets

Pockets are generally classified as outside and inside pockets. Patch pockets are set on the outside of the garment and vary in size and shape. A round patch pocket is shown in Figure 1 and a square pocket is shown in Figure 2. Patch pockets may also be pointed in shape as illustrated in Figure 3.

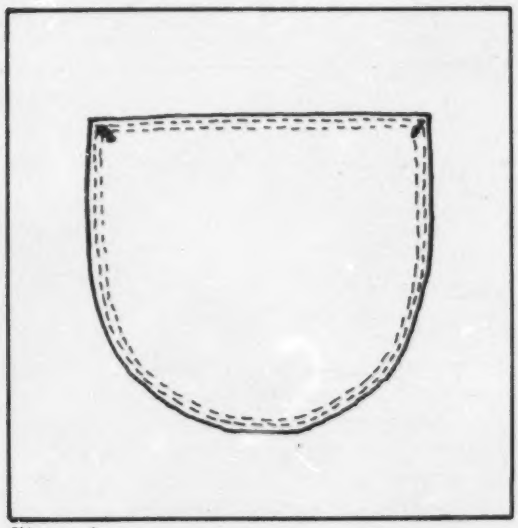


Figure 1

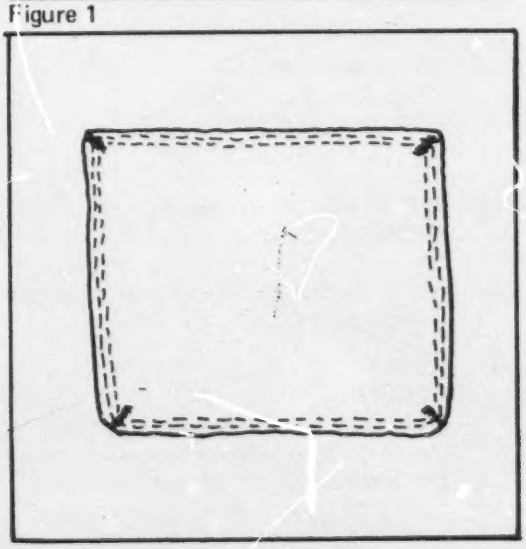


Figure 2

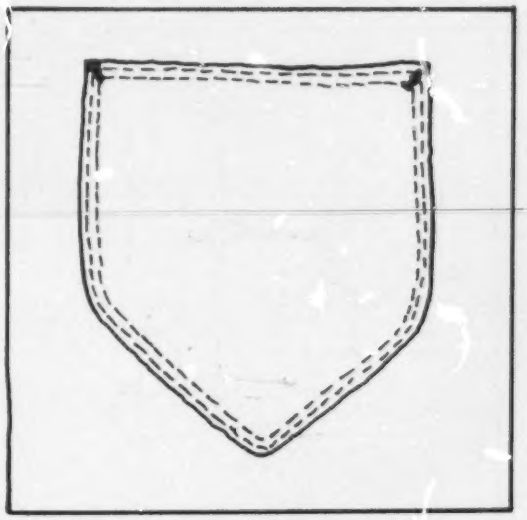


Figure 3

Inside pockets may be constructed in seam and are usually made of a fabric other than that of the garment (Figure 4). This is an on-seam pocket (or side-seam pocket).

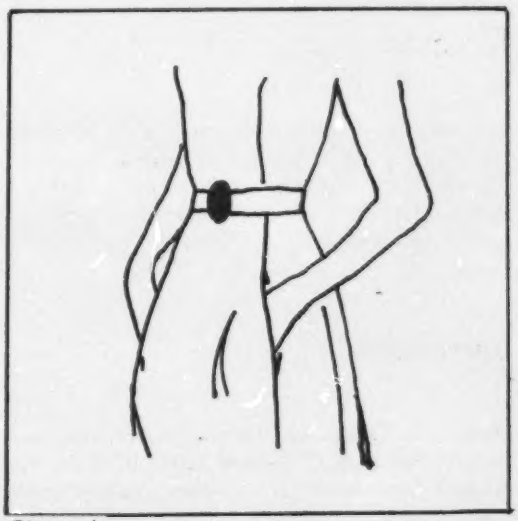


Figure 4

Pockets may be attached at the waist and side seam. These are inside pockets and are often found in sportswear such as jeans (Figure 5).

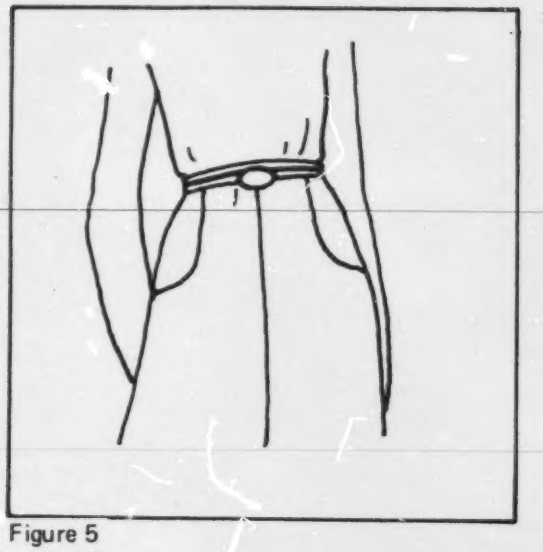


Figure 5

Hip pockets in pants and coats are inside pockets and referred to as welted pockets. These pockets are bound for a tailored appearance (Figure 6).

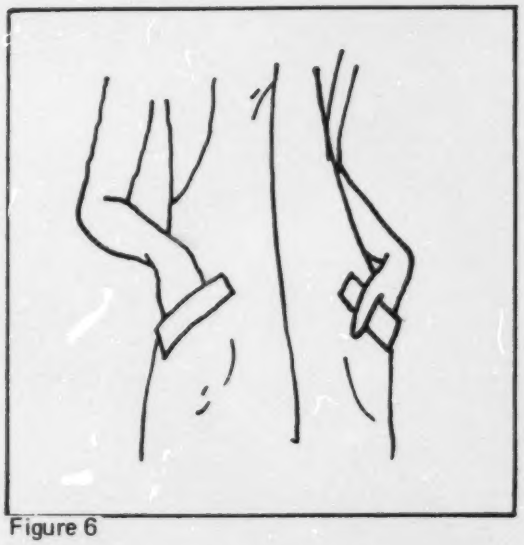


Figure 6

Placement of the pocket on the garment is determined by the design. Patch pockets which are strictly decorative are not necessarily placed so that the hand fits conveniently in the pocket (Figure 7). Pockets which are meant to be useful, as in a jacket designed for warmth, are placed so that the hands fit in the pockets comfortably.

Figure 7

STUDENT SELF-CHECK

Types of Pockets

Write the answers to the following statements on a separate sheet of paper.

1. Pockets which are purely decorative may be placed on the garment where they look most attractive. (True or false)

2. Pockets which are sewn in the seam are a type of _____ pocket.

3. Another type of inside pocket is attached in the seam and at the waist line and is found in garments such as _____.

4. Patch pockets may be round, pointed, or _____.

STUDENT INFORMATION

Constructing and Setting a Patch Pocket

The pocket you are to set may be round, square or pointed in shape. The pockets shown below are pointed but the steps are similar regardless of the shape. See Figure 8 for the coat pocket.

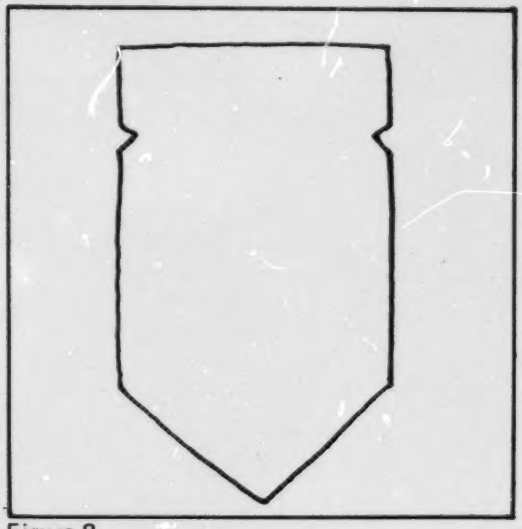


Figure 8

Fold the top of the pocket over with right sides together. The top forms a facing so that the pocket will have a neat finish (Figure 9).

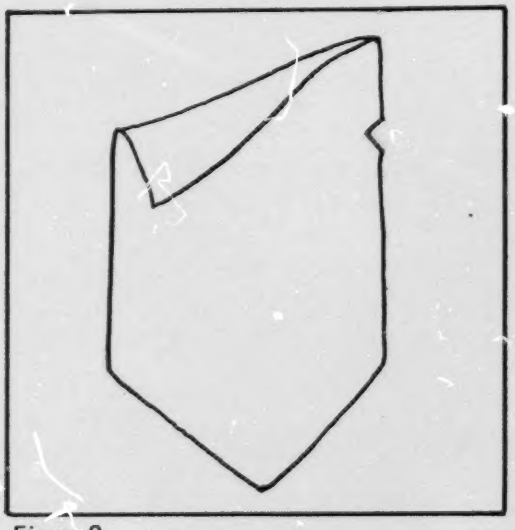


Figure 9

Stitch the pocket top (or facing) on each side using a 1/2 inch (1.3 cm) seam allowance (Figure 10).

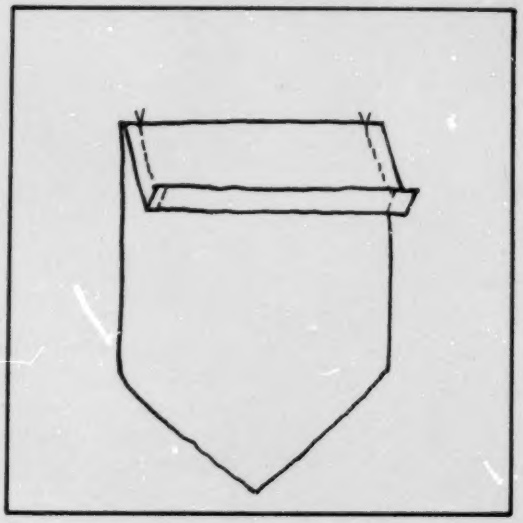


Figure 10

Turn top around and topstitch. Fold the sides over (Figure 11).

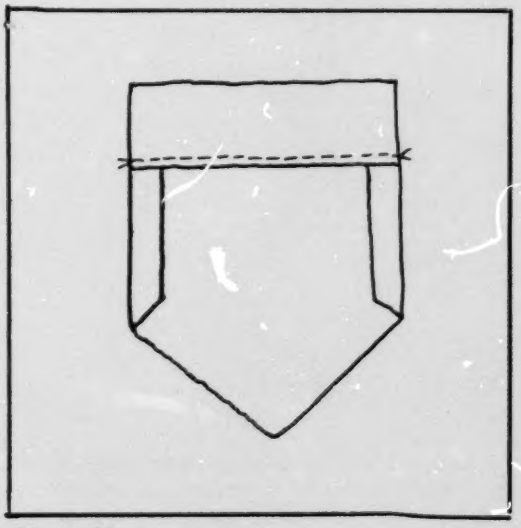


Figure 11

Turn lower edges over as in Figure 12.

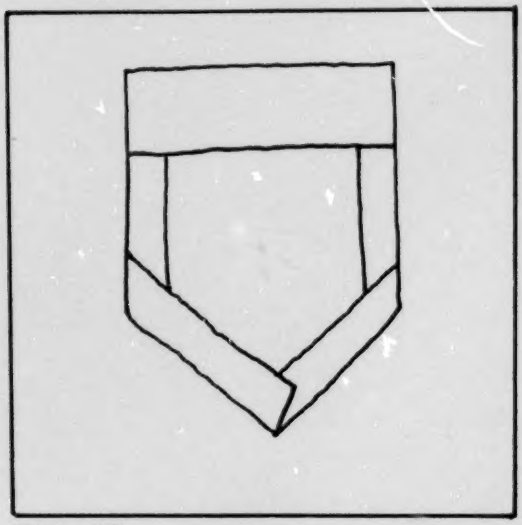


Figure 12

Place the pocket on the garment section according to markings. Topstitch in place. Backstitch the top of the pocket on each side (Figure 13).

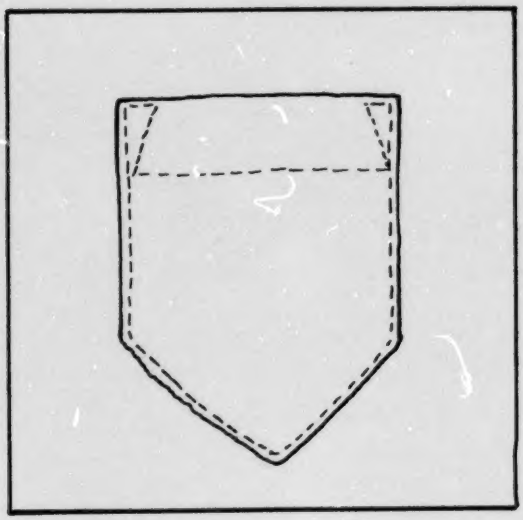


Figure 13

Figure 14 shows a garment illustrating the patch pocket method.

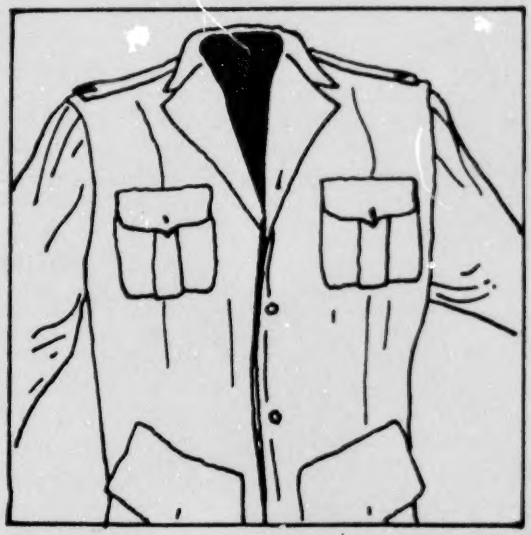


Figure 14

STUDENT SELF-CHECK

Constructing and Setting A Patch Pocket

Write the answers to the following statements on a separate sheet of paper.

1. Pockets may be used to increase the attractiveness of a garment. (True or false)

2. Pockets may vary in shape, size, and _____.

3. Patch pockets are usually_____to the garment.

4. The opening of the patch pocket is finished before it is sewn to the garment. (True or false)

CHECK-OUT ACTIVITIES

The statement below explains the activities you must be able to complete in order to finish this module. After you go through the activities, your instructor will rate your performance using the Instructor's Final Checklist, CONSTRUCTING AND SETTING PATCH POCKETS.

Your instructor will provide you with pockets, marked garment sections, single needle lockstitch machine, and thread. Construct and set a patch pocket.

Student _____

Date _____

Instructor's Final Checklist

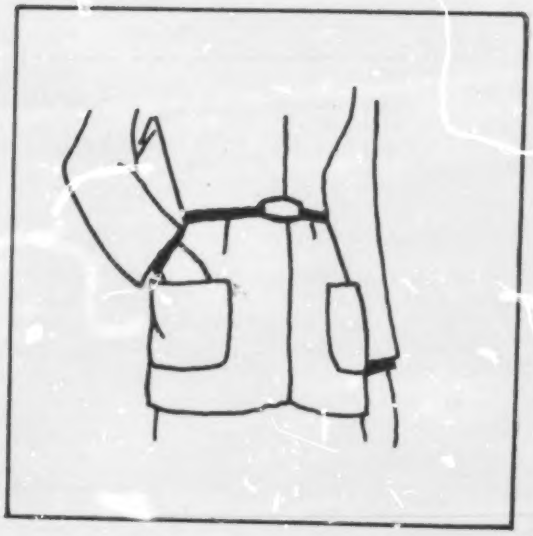
Check the student's performance in the following elements of constructing and setting patch pockets.

Place an X in the appropriate box indicating not accomplished, partially accomplished, or fully accomplished. If, because of special circumstances, the item was impossible to complete, place an X in the "Not Applicable" box.

Performance Level: All items must receive a rating of FULLY ACCOMPLISHED (or Not Applicable). If any items are rated Not Accomplished or Partially Accomplished, the student and instructor will discuss this and decide which learning activities must be repeated.

	Student Performance			
	Not Applicable	Not Accomplished	Partially Accomplished	Fully Accomplished
The student:				
a. Completed a patch pocket that conformed to original shape.	( )	( )	( )	( )
b. Stitched a patch pocket uniformly.	( )	( )	( )	( )
c. Set a patch pocket free of bulk.	( )	( )	( )	( )
d. Set a patch pocket as marked.	( )	( )	( )	( )

constructing and setting on-seam (side-seam) pockets



CONSTRUCTING AND SETTING POCKETS
(On-seam Pockets)

INTRODUCTION

Pockets expertly constructed and set can increase the attractiveness of a single garment. Pockets vary in shape, size, and location. In this module you will learn to set on-seam pockets.

DIRECTIONS

Read the Objective. If you think you can accomplish this Objective now, turn to the Check-Out Activity and follow the instructions.

If you feel you are not able to accomplish this Objective now, look at the Learning Activities. Begin the Learning Activities, and as soon as you feel you are ready, turn to the Check-Out Activities and follow the instructions.

OBJECTIVE

Given pockets, marked garment sections, single needle lockstitch machine, and thread, construct and set on-seam pockets. These pockets must conform to original shape and be stitched uniformly. They must be free of bulk and set on garment as marked.

LEARNING ACTIVITIES

1. READ Student Information, CONSTRUCTING AND SETTING ON-SEAM POCKETS.
2. READ Student Information, CONSTRUCTING AND SETTING ON-SEAM POCKETS. Follow directions and complete each step before going on to the next one. If you should have a problem, ask your instructor for assistance. Practice setting pockets until you are able to stitch seams of uniform width.
3. COMPLETE Student Self-Check.

STUDENT INFORMATION

Constructing and Setting On-Seam Pockets

The on-seam pocket is located within the seam which eliminates the need for topstitching. This type of pocket is popular in the side seams of dresses, robes, slacks and sportswear. These pockets are usually made from a different fabric than the garment. They may, however, be made from the same fabric (Figure 15).

A continuous stitch along the pocket edge, around to the notch in the garment (bottom of pocket), and straight down allows for speed and easy accuracy.

Steps in constructing on-seam pockets are discussed here.

1. The pocket is already cut out with the garment or has been attached to the seam (Figure 15).

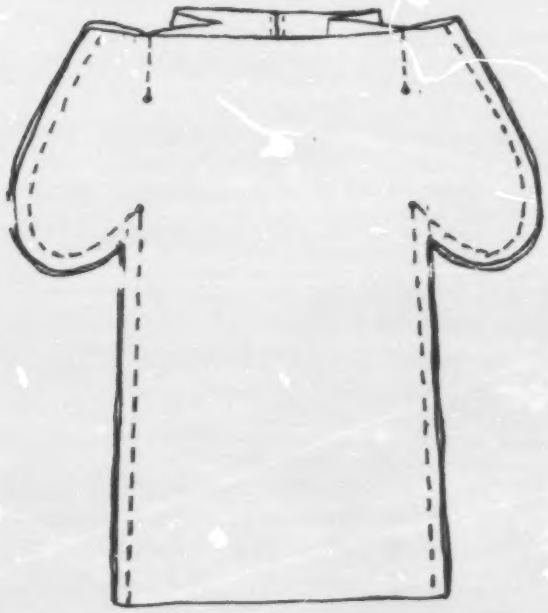


Figure15

2. The notches are matched for the two sides of the pockets and placed together for stitching.

3. The pocket is constructed with 1/2 inch (1.3 cm) seam or as specified by industry.

4. The first stitching is from the top of the seam to the specified notch. This forms the opening of the pocket (Figures 15 and 16).

5. Stitching begins at the top of the pocket. Follow the curve to the point at the bottom of the pocket on the garment (Figure 16).

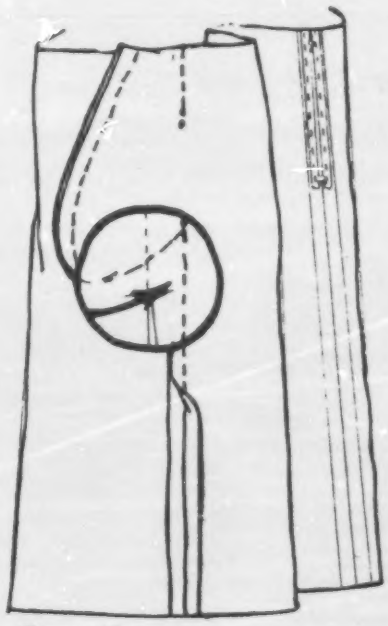


Figure 16

6. The garment should be turned without raising the needle. Continue the seam to the end of the garment.

7. On-seam pockets are turned toward the front of the garment and stitched at the waist toward center front (Figure 17).

Figure 17

STUDENT SELF-CHECK

Constructing and Setting On-Seam Pockets

Write the answers to the following statements on a separate sheet of paper.

1. Pockets which are sewn in the seam are a type of inside pocket. (True or false)

2. A type of inside pocket is attached in the seam and at the _____ line.

3. The on-seam pocket lies flat and free of _____.

4. On-seam pockets are turned toward center front. (True or false)

CHECK-OUT ACTIVITIES

The statement below explains the activities you must be able to complete in order to finish this module. After you go through the activities, your instructor will rate your performance using the Instructor's Final Checklist, CONSTRUCTING AND SETTING ON-SEAM POCKETS.

Your instructor will provide you with pockets, marked garment sections, single needle lockstitch machine, and thread. Construct and set an on-seam pocket.

Student _____

Date _____

Instructor's Final Checklist

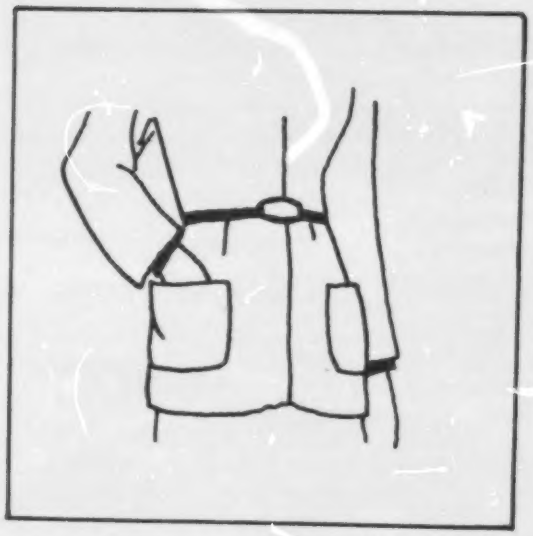
Check the student's performance in the following elements of constructing and setting on-seam pockets.

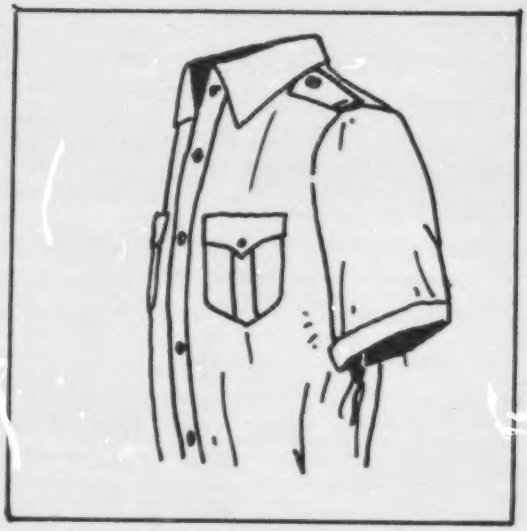
Place an X in the appropriate box indicating not accomplished, partially accomplished, or fully accomplished. If, because of special circumstances, the item was impossible to complete, place an X in the "Not Applicable" box.

Performance Level: All items must receive a rating of FULLY ACCOMPLISHED (or Not Applicable). If any items are rated Not Accomplished or Partially Accomplished, the student and instructor will discuss this and decide which learning activities must be repeated.

	Student Performance			
	Not Applicable	Not Accomplished	Partially Accomplished	Fully Accomplished
The student:				
a. Completed an on-seam pocket that conformed to original shape.	( )	( )	( )	( )
b. Stitched an on-seam pocket uniformly.	( )	( )	( )	( )
c. Set an on-seam pocket free of bulk.	( )	( )	( )	( )
d. Set an on-seam pocket as marked.	( )	( )	( )	( )

constructing and setting welted pockets





CONSTRUCTING AND SETTING POCKETS
(Welted Pockets)

INTRODUCTION

Pockets expertly constructed and set can increase the attractiveness of a single garment. Pockets vary in shape, size, and location. In this module you will learn to see welted pockets in order to acquaint you with the manual procedure. In industry there is a machine which does the entire process mechanically.

DIRECTIONS

Read the Objective. If you think you can accomplish this Objective now, turn to the Check-Out Activity and follow the instructions.

If you feel you are not able to accomplish this Objective now, look at the Learning Activities. Begin the Learning Activities and as soon as you feel you are ready, turn to the Check-Out Activities and follow the instructions.

OBJECTIVE

Given pockets, marked garment sections, single needle lockstitch machine, and thread, construct and set welted pockets. Pockets must conform to original shape and be stitched uniformly. They must be free of bulk and set on garment as marked.

LEARNING ACTIVITIES

1. READ Student Information, CONSTRUCTING AND SETTING WELTED POCKETS.
2. VIEW a demonstration on constructing and setting a welted pocket.
3. COMPLETE Student Self-Check, CONSTRUCTING AND SETTING WELTED POCKETS.
4. TURN to the Check-Out Activity and follow the instructions.

STUDENT INFORMATION

Constructing and Setting Welted Pockets

A welted pocket gets its name from the wide binding usually located at the lower edge of the finished pocket opening. This type of pocket is frequently featured on designer quality coats, suit jackets, skirts and dresses.

The welted pocket requires several steps and frequent turning of the garment. The accuracy of each step depends upon the precision with which all preceding steps have been completed. When the welt and pocket sections are stitched to the garment, the seam width on both the upper and lower sections must be exactly half the width of the finished welt.

Welted pockets are set according to industry specifications and usually follow the same procedure.

1. Place the welt on the garment according to specifications. Topstitch the welt to the garment (Figure 18).

Figure 18

2. Place the facing opposite the welt and stitch the facing to the garment. These seams should be directly across from each other and backstitched. The right side of the garment must be facing the operator (Figure 19).

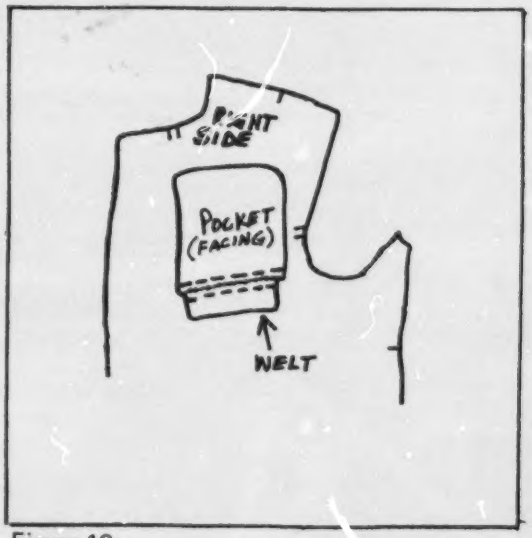


Figure 19

3. Turn the garment to backside (wrong side of fabric) to check the accuracy of the stitches. The seams should be directly across from each other and even (Figure 20).

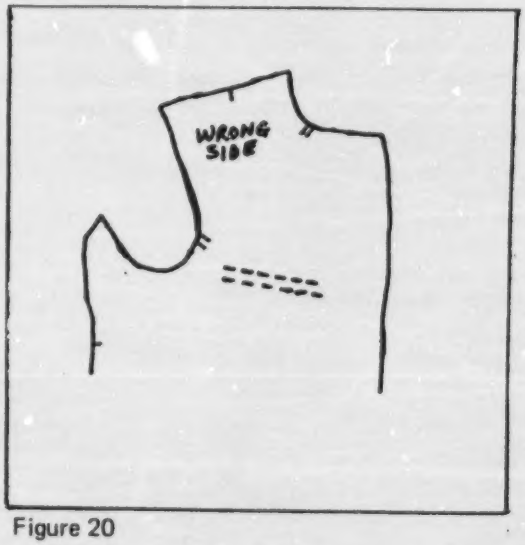


Figure 20

4. Slash garment across the middle at an equal distance from each seam. Stop 1/2 inch (1.3 cm) from each of the backstitching (Figure 21).

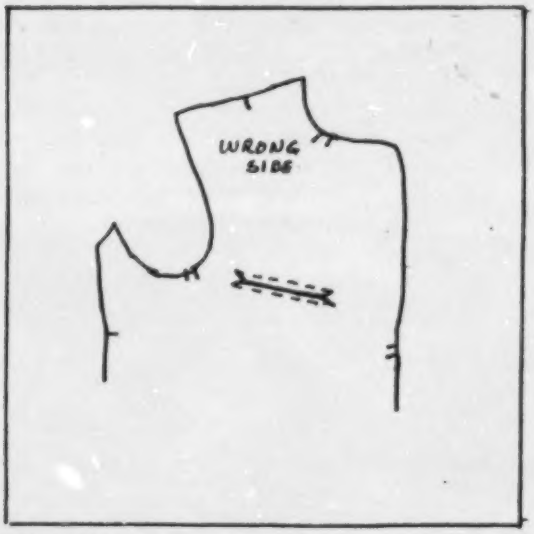


Figure 21

5. Cut crow's feet to backstitching on each side (Figure 22).

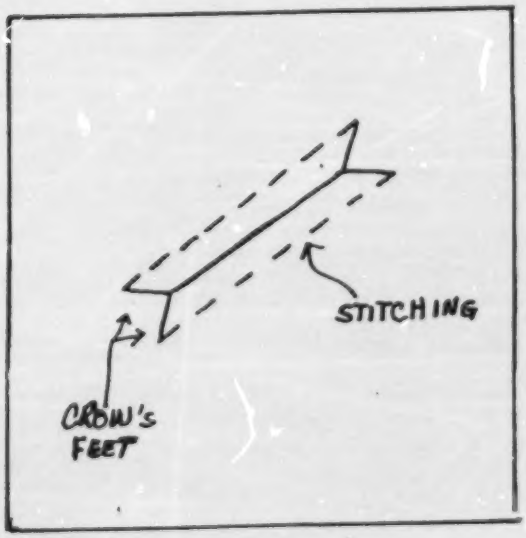


Figure 22

6. Turn pocket to wrong side and sew across crow's feet and around pocket. Welt should be even within opening.

7. Push pocket from right side of fabric through the opening so that the pocket lies flat on the inside of the garment.

8. Turn garment to the right side and turn welt upward. This hides the raw seam. Stitch welt according to specifications (Figure 23).

9. Pocket should lay smooth.

Figure 23

Placement of the pocket on the garment is determined by the design. Pockets which are strictly decorative are not necessarily placed for convenient fit (Figure 24). Pockets which are meant to be useful are placed so that the hands fit in the pockets comfortably.

Figure 24

STUDENT SELF-CHECK

Constructing and Setting Welted Pockets

Write the answers to the following statements on a separate sheet of paper.

1. Pockets which are purely decorative may be placed on the garment where they look most attractive. (True or false)

2. Welted pockets are used in the _____ of men's dress pants.

3. Welted pockets are always bound for neatness of finish. (True or false)

4. It is necessary to _____ at the end of the crow's feet cut.

CHECK-OUT ACTIVITIES

The statement below explains the activities you must be able to complete in order to finish this module. After you go through the activities, your instructor will rate your performance using the Instructor's Final Checklist, CONSTRUCTING AND SETTING WELTED POCKETS.

Your instructor will provide you with pockets, marked garment sections, single needle lockstitch machine, and thread. Construct and set a welted pocket.

Student _____

Date _____

Instructor's Final Checklist

Check the student's performance in the following elements of constructing and setting welted pockets.

Place an X in the appropriate box indicating not accomplished, partially accomplished, or fully accomplished. If, because of special circumstances, the item was impossible to complete, place an X in the "Not Applicable" box.

Performance Level: All items must receive a rating of FULLY ACCOMPLISHED (or Not Applicable). If any items are rated Not Accomplished or Partially Accomplished, the student and instructor will discuss this and decide which learning activities must be repeated.

	Student Performance			
	Not Applicable	Not Accomplished	Partially Accomplished	Fully Accomplished
The student:				
a. Completed a welted pocket that conformed to original shape.	( )	( )	( )	( )
b. Stitched a welted pocket uniformly.	( )	( )	( )	( )
c. Set a welted pocket free of bulk.	( )	( )	( )	( )
d. Set a welted pocket as marked.	( )	( )	( )	( )